



TO: PRRIP WATER ADVISORY COMMITTEE
FROM: PRRIP EXECUTIVE DIRECTOR'S OFFICE
SUBJECT: MAY 2022 WAP LEASING AND RECHARGE PROJECTS UPDATE
DATE: APRIL 25, 2022

This document provides a summary of recent activities related to Program water leasing and recharge projects. Unless otherwise specified, reports are based on invoices, data files, or other information provided by the districts.

CPNRD Groundwater Recharge and Surface Water Lease Projects

Thirty Mile, Cozad, and Orchard-Alfalfa canals

- Groundwater Recharge
 - No recent excess flow diversions for recharge.
- Surface Water Lease
 - Negotiations for a long-term agreement in progress.

NPPD Groundwater Recharge and Surface Water Lease Projects

Gothenburg and Dawson County canals

- Groundwater Recharge
 - No recent excess flow diversions for recharge.
- Surface Water Lease
 - Negotiations for a long-term agreement in progress.

CNPPID Recharge Projects

Phelps County Canal, Elwood Reservoir, and Cottonwood Ranch

- Groundwater Recharge
 - Phelps: Excess flow diversions March 21-23 totaling about 856 AF, of which about 400 AF was recharged through the canal.
 - Cook recapture well: Pumped 116.8 AF from March 1 to April 11. Pump and flowmeter were replaced, operation by Tri-Basin NRD as part of recapture network (per amended Water Augmentation Agreement) began on April 19.
 - Elwood: No recent excess flow diversions for recharge.
 - Cottonwood Ranch: From March 30 to April 5, delivered about 456 AF of excess flow water that was retained in Phelps a week earlier.